POLAR orbit 2004 031 (01/31) 00:00 UT to 2004 031 (01/31) 11:42 UT PCAP **OVAL CLEFT CUSP PSPHERE** -2-2 0 10 Z(SM)Z(SM) -4 08 08 <u>.</u>00/031 .00/031 -6 -6 5 7 3 2 1 6 5 3 2 X(SM)Y(SM) 90 80 70 031/ 2 60 latitude(GEO) 50 Y(SM) -180-90 0 90 180 -50 -60-70**PSPHERE** 6 **CUSP** -80-90 2 6 5 3 -180 -90 0 180 7 90 Iongitude(GEO) X(SM) Sat Jul 31 01:25:24 2004